

**Docket No. 217 – Development and Management Plan Inspection**

Northeast Utilities Service Company Certificate of Environmental Compatibility and Public Need for the construction of a 345-kV electric transmission line and reconstruction of an existing 115-kV electric transmission line between Connecticut Light and Power Company's Plumtree Substation in Bethel, through the towns of Redding, Weston, and Wilton, and to the Norwalk Substation in Norwalk, Connecticut.

**Date:** April 26, 2006

**Inspector:** Diana Walden

**Location:** 115 kV Underground Route

**Storm/**

**Rain Event:** Approximately 3.6" of rain was recorded over 4/22-4/23 as reported by NOAA. However, there were local, unconfirmed reports of over 5".

Areas of Inspection	Observation	Recommended Action	Corrective Action
Vault Openings and Trench Construction	- <b>Bethel Educational Park:</b> - Further restoration was noted at the north tower. 4/26/06	-See EC section. 4/26/06	-N/A
	- <b>Hoyts Hill Transition Structure:</b> No further activities. 4/26/06	-See EC section. 4/26/06	-N/A
<b>Rt. 107, Redding</b>	-Restoration appears to be complete. 4/26/06	- See EC section. 4/26/06	- N/A
<b>Rt. 58, Bethel</b>	-Restoration appears to be complete. 4/26/06	-See EC section. 4/26/06	- N/A
<b>Broad Street/ROW, Norwalk</b>	-No further 115kV work at this time. 4/26/06	-Non-jurisdictional. 4/26/06	-N/A
<b>Main Ave. / Rt. 7, Norwalk</b>	-No activities at this time. 4/26/06	-None at this time. 4/26/06	-N/A
Erosion and Sediment Controls <b>Bethel Education Park</b>	-The ruts in the northern ROW were repaired with topsoil and seed but the recent rains caused some slight erosion. 4/26/06	-Continue to monitor for stabilization. 4/26/06	-Ruts were repaired and the area was restored.

Areas of Inspection	Observation	Recommended Action	Corrective Action
<b>Route 58</b>	-Restoration efforts appear complete. Mulch and seed were spread near the Sunoco. A few spots showed some minor erosion from the recent rain. 4/26/06	-Continue to monitor for final stabilization. The area looks good. 4/26/06	- Restoration efforts appear complete and grass growth continues.
	- The Putnam Park storage area remains in good shape. 4/26/06	- None at this time. 4/26/06	- N/A
<b>Rt. 107 (Lonetown Rd)</b>	-The edge of the Sunset Hill Rd. storage area along Rt. 58 was restored with topsoil, seed and mulch but rains continued to cause some erosion here. 4/26/06	- The controls parallel to Rt. 58 should remain due to potential for sedimentation here but the remaining area is increasingly stable. 4/26/06	- N/A (Grass growth continues)
	-Restoration efforts and mulching appear complete. 4/26/06	- Continue to monitor for final stabilization. The area looks good. 4/26/06.	- Restoration efforts appear complete and areas are stabilizing
	- Controls at the 90 degree turn on Rt. 107 are well in place and grass growth continues. 4/26/06	- The area is stabilized. Controls can be removed at any point here. 4/26/06	-N/A
<b>Soils</b>	- The Redding CC storage area stone surface remains stable. 4/26/06	- None at this time. The area will be used for some additional parking but will be restored. 4/26/06	- N/A
	-Clean process remains in one pile at the Putnam Park storage area. 12/22-4/26/06	- All soils appear to be handled appropriately. 12/22-4/26/06	-N/A
<b>Adjacent Wetlands and Waterways</b>	-All resource areas in the vicinity of the project are in good shape. The efforts to revegetate and restore roadside areas will improve water quality. 4/26/06	- None at this time. 4/26/06	-N/A
<b>Staging, Storage, and Parking Areas</b>	- The Sunset Hill Rd., Putnam Park, and Rt. 107 storage yard controls are in good shape. 4/26/06	-None at this time. Continue to monitor. 4/26/06	- N/A

Areas of Inspection	Observation	Recommended Action	Corrective Action
State species of concern, threatened and endangered species	- No species of concern are located in the areas of construction.	- N/A	-N/A
Vegetative clearing limits (including trees to save or danger trees noted)	- Most areas are quickly becoming stabilized with increased grass growth. 4/12-4/26/06	-Continue to monitor but areas look good. 4/26/06.	-Stabilization is occurring
Dewatering	- Dewatering is not necessary any longer. 4/26/06	-None at this time. 4/26/06	-N/A
Blasting	- No blasting is occurring in any areas at this time.	- None at this time.	-N/A
Spills and Material Storage	-Fuels and potentially spillable materials are no longer in wide use on this portion of the project. 4/26/06	- Continue to monitor while in use. None at this time.	-N/A

**Next likely scheduled inspection:**

Thursday May 4, 2006

I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statements made in this document or its attachments may be punishable as a criminal offense in accordance with Section 22a-6 under Section 53a-157 of the Connecticut General Statutes.

**Inspector's Signature:** Diana Walden